IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

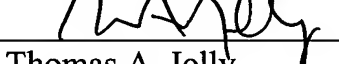Inventorship .... Venkatesan
Applicant .... Microsoft Corporation
Attorney's Docket No. MS1-1043US
Title: Methods and Apparatuses for Providing Short Digital Signatures Using
Curve-Based Cryptology

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

REMARKS

The citations listed, copies attached, are submitted in compliance with the

duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make

these citations of official record in this application.

Respectfully Submitted,

Date: ___6/26/2003___

By: _____
Thomas A. Jolly
Reg. No. 39,241

Substitute for form 1449B/PTO	**C mplete if Known**	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(use as many sheets as necessary)*	Application Number	
	Filing Date	
	First Named Inventor	Venkatesan
	Group Art Unit	
	Examiner Name	
Sheet | 1 | of | 1	Attorney Docket Number	MS1-1043US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		GALBRAITH, Steven D., Supersingular Curves in Cryptography," February 28, 2002, pp. 1-23.	
		BONEH, Dan, LYNN, Ben and SCHACHAM, Hovav, "Short Signatures from the Weil Pairing," Asiacrypt 2001, pp. 1-20.	
		BONEH, Dan and FRANKLIN, Matthew, "Identity-Bases Encryption from the Weil Pairing," pp. 1-27.	

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Unique citation designation number. [2] Applicant is to place a check mark here if English language Translation is attached.